

FACT SHEET
Case No. 2005-0315 PG2
Parker House Groundwater Investigation
Hyattsville, Maryland
12/21/04

The Maryland Department of the Environment (MDE), Oil Control Program, is conducting a preliminary investigation at the above-referenced location in Prince George's County. Recently, the U.S. Environmental Protection Agency (EPA) expanded its groundwater study of the former Chevron-Chillum gasoline release at 5801 Riggs Road (MDE Case No. 90-0629-PG2). The preliminary data revealed evidence of a gasoline contaminant plume beneath the Giant Food parking lot (5801 Eastern Avenue). At this time, the MDE and the EPA do not believe this plume is related to the former Chevron-Chillum gasoline release.

As a precautionary measure and pursuant to the MDE mission to protect human health and the environment, a representative of the Oil Control Program conducted a field survey on August 13, 2004 of several properties (i.e., Giant Food Shopping Center, Merchant Tire, Parker House Terrace Apartments) in the area located in the immediate vicinity of the groundwater plume. No vapors were detected and there have been no reports of vapor problems.

The Oil Control Program is investigating all potential sources in the area. On August 13, 2004, the MDE issued directives to three potential responsible parties requesting a *Work Plan* to further evaluate environmental conditions and to verify the operational compliance of any existing underground storage tank (UST) systems on their property. These properties of interest are as follows:

- Cha's Chevron Service Station (former Mobil), 5818 Riggs Road, Hyattsville
(Case Nos. 97-0528-PG2, 2002-0852-PG2, and 2005-0182-PG2)
- Former Exxon Service Station, 900 Chillum Road, Hyattsville
(Case Nos. 2005-0186-PG2, 96-2225-PG2, and 9-0703-PG2)
- Riggs Amoco Service Station #1634, 5851 Riggs Road, Hyattsville
(Case No. 97-1072-PG2 and 2002-0851PG2)

An MIP Survey and a geoprobe investigation have been completed for the Exxon site. Based upon the results of this investigation, 5 monitoring well locations have been selected – 4 on the Exxon property and one offsite on the Merchants Tire property. These monitoring wells will be installed the Week of December 20th, 2004 and will be sampled at a later date.

A geoprobe investigation was completed for the Amoco site on October 17, 2004. Their consultant is in the process of completing the site investigation report. Petroleum contamination was found during the geoprobe investigation down to the downgradient boundary of their site. Additional downgradient delineation will be required in a later Phase of the site investigation.

At Cha's Chevron, a round of ground water samples will be collected from the existing wells the week of December 20th, 2004 and additional site monitoring wells will be installed the same week and sampled at a later date.

The MDE will continue to keep the community informed about the progress of this project. Please note that the case files related to this investigation are available for public review under the Public Information Act (PIA). To review these files, please fax your written request to Maria Stephens at 410-537-3321.

Contacts:

- Maryland Department of the Environment
 - o Yolande Norman or Forest Arnold 410-537-3442